

ENDANGERED SPECIES OBSERVER PROGRAM

Corpus Christi, TX - Galveston District

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Date 09 / 16 / 95

Time(24hr) 0345-0427

Species of Turtle Taken Loggerhead (Caretta caretta)

Dredging Site (channel, port, etc.) Port Aransas entrance channel

Location of Take: Latitude 27-49'15" N Longitude 97-00'58" W

Vessel Name and Company Dredge Wheeler USACE New Orleans District

Type of Dredging Activity Hopper, maintenance project

Load # 04 Times: Start 0345 End 0427 Dump 0436

Sampling Method (overflow, inflow, etc.) 100% inflow screened

Samples Recovered From Starboard forward and aft inflow cages

Condition of Screening Good

Draghead Deflector? Yes X No

Condition of Deflector Good

Weather Conditions Cloudy, Winds SE 20 knots, Seas 4-5 Tide Flood

Water Temperature: Surface 30 c Column 30 c C or F (circle one)

Condition of Specimen(s) Sampled Fresh dead, seven pieces found. Right rear flipper, 24cm x 9.8cm, two claws, yellow and white color, fresh blood.

Two pieces of carapace, 3½ marginal scutes and full lateral scute, other piece 6 marginal, ½ precentral scute, 1½ lateral and partial central scutes.
Measurements--
Seven pieces found

Give estimate of entire carapace dimensions, as well as fragments sampled (in metric when possible, indicate if not):

Head Width Missing

Plastron Length 21cm anal and femoral scute Width 10.5 widest piece

Carapace S. L. Length 50cm estimated S.L. Width 40 estimated

Carapace O.C. Length NA O.C. Width NA

Turtle Tagged? Yes No X Tag # Tag Date / /

Comments Carapace had numerous barnacles on it. One piece of the large intestine was found 106 cm. One piece of the posterior plastron was found. A piece of the cervical vertebrae 24cm x 8 cm. Muscle mass with some bone 23cm x 11 cm. Digging clean up outside the jetty area, drags have been left bottom and pumps are turned off when drags are lifted up, all screens are in good condition.
Observer's Name Craig Crumbley, Eric Westerman